Work Order ID Thursday, September 3									Page 1
Item ID: D3573 Revision ID: Item Name: Adapte Start Date: 9/30/2 Required Date: 10/8/2 Reference:	or 010 Start Qty: 8.00	i i di i di i di i di i di i di i di i	Accept	Cust Item I			Setup Star Stop	•	84 (81 (181 188) 88 (18 (18) 188)
	ess Plan:	Date: <u> </u>	Tooling: SPC (Y/N):		ite:] - ` :	Run Star Stop		
Sequence ID/ Work Center ID	Operation Description		Set Up/ Run Hours	Tool ID	Tool # Plan Code		Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr Rev A							*	
Bandsaw Jeaspa Bandsaw	BAND SAW Memo	3.500" long	0.00	10/10/06		©	<u> </u>		
110 	HAAS CNC VERTICA Memo e #1 Machine a	AL MACHINING #1 as per Folio FA679 and Dwg	0.00 0.00 D3573	10/10/06		&			
120 	QC2- Inspect parts off Memo	machine FAI/FAIB	رر رک (0.00 00.00	10/10/06		8			

Dart Ae	rospace	e Ltd					٠		4
W/O:			W	ORK ORDER CHANGE	S				
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Cat	egory:	NCR: Yes	No DQ	A :	Date: _	
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NCR:		V	VORK ORE	DER NON-CONFORMAI	NCE (NCR)			
		Description of NC		Corrective Action Section	n B	Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section		Chief Eng	QC Inspector
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Work Order ID 62465

Thursday, September 30, 2010 12:44:21 PM



Page 2

Item ID:

D3573-8

Accept



Date:

Setup Start

Stop



Revision ID:

Item Name: Adapter

QC:

Start Date: 9/30/2010 Required Date: 10/8/2010 Start Qty: 8.00

Req'd Qty: 8.00



Cust Item ID:

Customer:

Tool ID

Reference:

Approvals:

Process Plan:

Date:_____ Date: ____

Tooling:

SPC (Y/N):

Set Up/

Run Hours

Date:

Stop

Run



Sequence ID/

Work Center ID

130

140

Quality Control

Operation **Description**

QC8- Inspect parts - second check

Memo

0.00 0.00

Tool # Plan Code

Reject Accept Qty Qty

Reject Number Stamp

Insp.

Chemical Conversion Coat per QSI005 4.1

0.00 bh 10 10-7

HandFinish

Hand Finishing

Memo

0.00

150

Powdercoat

Powder Coating

Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

0.00 Bel 10-10-7

0.00

W/O:			W	ORK ORDER CHANG	GES					
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Work Order ID 62465

Thursday. September 30, 2010 12:44:21 PM



Page 3

Item ID:

D3573-8

Revision ID: Item Name:

Adapter

Start Date:

9/30/2010

Start Oty: 8.00 **Required Date: 10/8/2010** Req'd Qty: 8.00

Accept



Setup Start

Stop



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

OC:

Date:

Date:

Tooling:

SPC (Y/N):

Date:

Date:

Run Start

Stop

Sequence ID/ **Work Center ID**

160

OC

Quality Control

Operation Description

OC3- Inspect Part Finish

Memo

Set Up/

Run Hours

Siololo7

Tool ID

Tool # Plan Code

Accent Qty

Reject **Qty**

Insp. Reject Number Stamp

170

Packaging

Packaging

Identify as per dwg & Stock Location:

Memo

0.00

0.00

180

QC

Quality Control

QC21- Final Inspection - Work Order Release

Memo

0.00

0.00

10/10/07 75/ MF 10-07

Dart Ae	rospace L	.ta							•
W/O:			WC	RK ORDER CHANGE	S				· · · · · · · · · · · · · · · · · · ·
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DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Action Description Chief Eng	n B Sign & Date	Verifica Section		Approval Chief Eng	Approval QC Inspector
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Picklist Print

Thursday, September 30, 2010 12:44:26 PM

Work Order ID: 62465

02403

Parent Item: D3573-8

Parent Item Name: Adapter

Start Date: 9/30/2010

Required Date: 10/8/2010

Page 1

Start Qty: 8.00

Required Qty: 8.00

Comments:

IPP Rev:A New Issue 07-01-29 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Primary Item Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6B0.500X02.50		Purchased	No		100	f	12.7789	0.292	2.45894	7		



6061-T6 Bar .500 x 2.50

 Location
 Loc Oty
 Loc Code

 MAT02
 12.77891

104366 12.77891

2.46

SL 10/10/06

W/O:			WC	ORK ORDER CHANG	SES				
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DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& Sec	tion C	Chief Eng	QC Inspector
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DART AEROSPACE LTD	Work Order:	62415
Description: Adapter	Part Number:	D3573-8
Inspection Dwg: D3573 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing	Toloronoo	Actual	A	Deinet	Method of	Comments
Dimension	Tolerance	Dimension	Accept	Reject	Inspection	Comments
3.32	+/-0.030	3.314				VPIN 11-3
2.75	+/-0.030	2.750				r 4
0.36	+/-0.030	.360				
1.600	+/-0.010	1.599		<u> </u>		14
0.48	+/-0.030	4760				٠,٢
2.38	+/-0.030	2388				٠.
1.420	+/-0.010	1.420	~			b),
1.813	+/-0.010	1.812	/.			H-G
Ø0.209	+0.005/-0.001	.211				VPIN JL-3
Ø0.201	+0.005/-0.001	-202				
Ø0.90 x 0.100	+/-0.010	.895x.100				. •
Ø0.500 x 0.310	+/-0.010	495 X 309				- (
0.390	1/9/100	-396				(
Ø0.385 x 100°	+/-0.010 x 0.5°	.385 X 100°				17
R0.63	+/-0.030	- 630				R-G
R0.13	+/-0.030	R./30	/			1-
R0.02	+/-0.030	5.010				. (

Measured by:	Audited by:	B.A	Prototype Approval:	N/A
Date: /o//0/	Date:	10/10/06	Date:	N/A

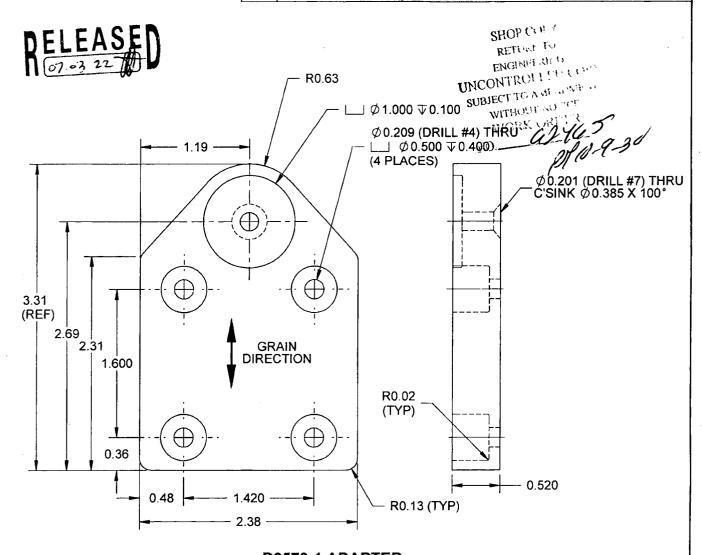
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REV		DATE		DESCRIPTION
Α		07.02.19	NEW ISSUE	•



D3573-1 ADAPTER

NOTES

1) MATERIAL: 6061-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR

PER QQ-A-225/8 OR QQ-A-200/8 OR AMS 4117/4128/4115/4116 OR AMS 4160

(REF DART SPEC M6061T6B)

2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3

3) TÖLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

4) IDENTIFY WITH DART P/N "D3573-1" USING FINE POINT PERMANENT INK MARKER 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX





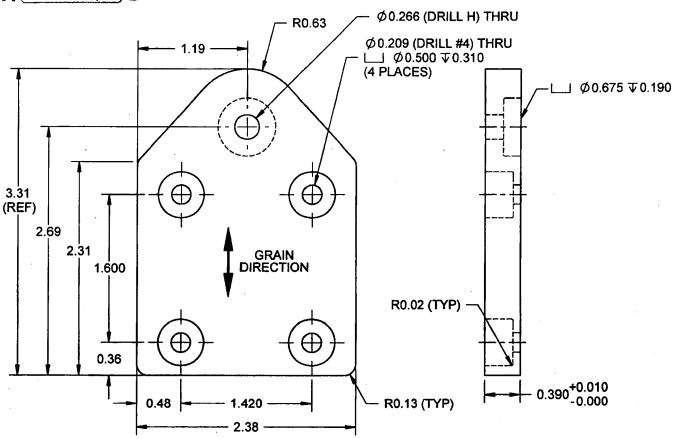
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W/O 62465



D3573-3 ADAPTER

NOTES

1) MATERIAL: 6061-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR

PER QQ-A-225/8 OR QQ-A-200/8 OR AMS 4117/4128/4115/4116 OR AMS 4160 (REF DART SPEC M6061T6B)

2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3

3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

4) IDENTIFY WITH DART P/N "D3573-3" USING FINE POINT PERMANENT INK MARKER

5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX



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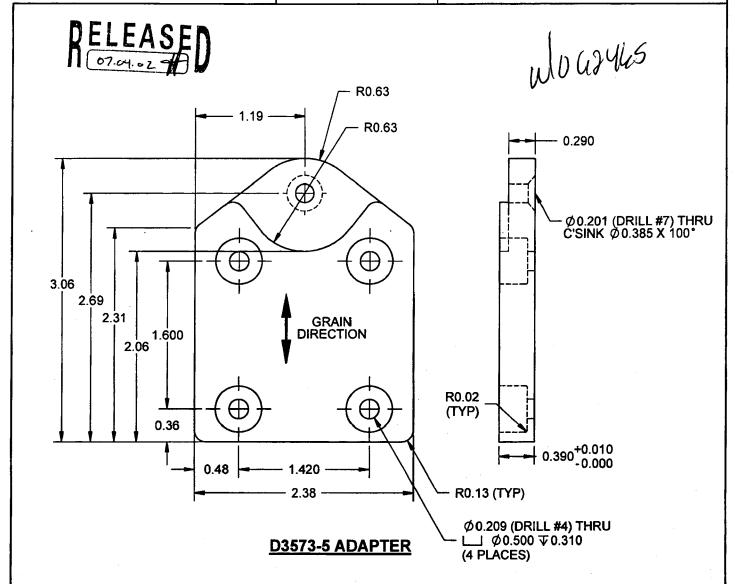
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1) MATERIAL: 6061-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR

PER QQ-A-225/8 OR QQ-A-200/8 OR AMS 4117/4128/4115/4116 OR AMS 4160

(REF DART SPEC M6061T6B)

2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3

3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

4) IDENTIFY WITH DART P/N "D3573-5" USING FINE POINT PERMANENT INK MARKER

5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX



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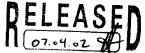


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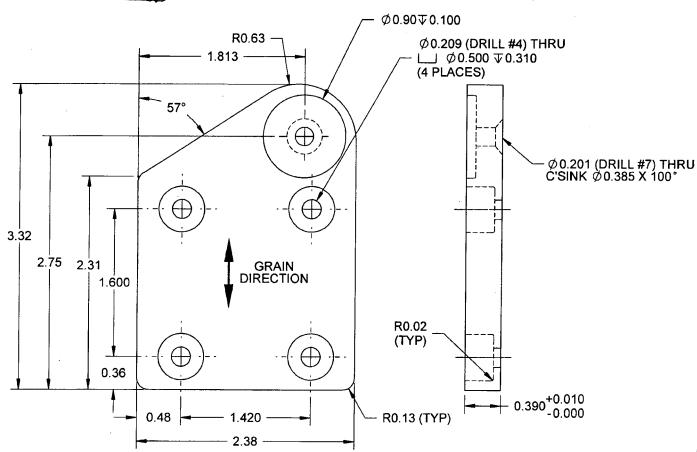
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D3573-7 ADAPTER (SHOWN) D3573-8 ADAPTER (OPPOSITE)

NOTES:

1) MATERIAL: 6061-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR PER QQ-A-225/8 OR QQ-A-200/8 OR AMS 4117/4128/4115/4116 OR AMS 4160

(REF DART SPEC M6061T6B)
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

4) IDENTIFY WITH DART P/N "D3573-7/-8" USING FINE POINT PERMANENT INK MARKER

5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX



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